12-28-01

PTO/SB/05 (2/98

Please type a plus sign (+) inside this box → UTILITY

PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	TI-3116

First Named Inventor or Application Identifier

Youngmin Kim, et al.

High Performance PNP Bipolar Device Fully **Compatible with CMOS Process**

Express Mail Label No.

EL645510124US

On Page 1 of the specification, before line 1, insert -This application claims priority under 35 USC § 119(e)(1) of provisional application number 60/259,313 filed 12/31/2000.--

	APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
	See MPEP Chapter 600 concerning utility patent application contents	Washington, DC 20231					
1.	X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	6. Microfiche Computer Program (Appendix)					
2.	X Specification [Total Pages 17	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
	- Cross References to Related Applications	a. Computer Readable Copy					
	 Statement Regarding Fed sponsored R&D Reference to Microfiche Appendix 	b. Paper Copy (identical to computer copy)					
	- Background of the Invention - Brief Summary of the Invention	c. Statement verifying identical of above copies					
	Brief Description of the Drawings (if filed)Detailed Description	ACCOMPANYING APPLICATION PARTS					
	- Claim(s) - Abstract of the Disclosure	8. X Assignment Papers (cover sheet & Documents(s))					
3.	X Drawing(s) (35 USC d113) [Total Sheets 3	J 9. 37 CFR 3.73(b) Statement Power of Attorney					
4.	Oath or Declaration [Total Pages 1] 10. English Translation Document (if applicable)					
	a. Newly Executed (original or copy)	11. Information Disclosure Copies of IDS Citations					
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)	12. X Preliminary Amendment					
	[Note Box 5 below]	13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1.33(b)	14. Small Entity Statement filed in prior application Status still proper and desired (PTO/SB/09-12) Certified progrift in digitard 15. (Foreign progrift in digitard)					
5.	Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein	16. Other: 'A new statement is required to be entitled to pay small entity fees, except					
17.		where one has been filed in a prior application and is being relied upon. oly the requisite information below and in a preliminary amendment:					
_		n-in-part (CIP) of prior application No: / .					
_	Prior application information: Examiner	Group / Art Unit:					
	18. CORRESPOND	ENCE ADDRESS					
	Customer Number or Bar Code Label 234	94 or Correspondence address below					
NA							
CIT	DRESS STATE STATE	ZIP CODE					
co		917-4258 FAX (972) 917-4418					
Nar	ne (Print/Type) Peter K. McLarly	Registration No. (Attorney/Agent) 44,923					
Sigi	nature N. T. M.	Date 12/20/2001					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

will the the time that the the then the

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

_	 _				_	
	TR	ΛΓ	ΝC	RЛ		ΛΙ
	 	м	40	IVI		\sim L

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete If Known							
Application Number							
Filing Date	12/20/2001						
First Named Inventor	Youngmin Kim, et al.						
Examiner Name							
Group / Art Unit							
Attornov Dookst No	TI 21160						

TOTAL AMOUNT OF PAYMENT (\$) 824.00				Attorney Docket No. TI-31160									
METHOD OF PAYMENT							FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge to the following Deposit Account,						3.	ADDIT	IONAL	FEES				
Number				Large Fee Code 105	Entity Fee (\$) 130	Small Fee Code 205	Entity Fee (\$) 65	Fee Surcharge - lat	Description	Fee Paid			
Deposit Account Name Texas Instruments Incorporated				127	50	227	25	-	e provisional filing fee or				
Charge any additional fee Charge all indicated fees and any additional fee required or overpayment credit any overpayment							139	130	139	130	Non-English specification For filing a request for reexamination		
2. Payment Enclosed:						147 112	2,520 920*	147 112	2,520 920*		blication of SIR prior to		
Check Money Other						113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
		FEE (CALC	ULATION	······································		115	110	215	55	Extension for r	eply within first month	
- 4. B/	ASIC FILI	NG FE	F				116	400	216	200	Extension of time within second month		
75 0000			Entity				117	950	217	475		me within third month	
Fee		Fee	Fee	Fee Description	n Fee Pai	d	118	1,510	218	755		me within fourth month	
Code	(\$) C	ode	(\$)				128	2,060	228	1,030	Extension of tir	me within fifth month	
01	790 2	201	395	Utility filing fee	\$740		119	310	219	155	Notice of Appe		
06 07	330 2	206	165	Design filing fe	\$		120	310	220	155	-	support of an appeal	
<u>≒</u> ≈407	540 2	207	270	Plant filing fee	\$		121	270	221	135	Request for ora	ai nearing tute a pubic use proceeding	
108	790 2	208	395	Reissue filing fe	e \$		138 140	1,510 110	138 240	1,510 55		tute a pubic use proceeding ve - unavoidable	
T. 14	150 2	214	75	Provisional filing f	ee \$		140	110	240		realion to levi	ve - unavoidable	
2				SUBTOTAL (1)	(s)740	=	141	1,320	241	660		ve - unintentional	
ig all				.,	(\$)140		142	1,320	242	660	Utility issue fee		
2. E)	KTRA CL	AIM FE	FS				143 144	450 670	243 244	225 335	Design issue fee		
	(111)	.,,,,,					122	130	122	130		Commissioner	
222			Extra C	Fee fro laims below			123	50	123	50	Petitions relate	ed to provisional applications	
2000		,				u —,	126	240	126	240	Submission of	Information Disclosure Stmt	:
Total Claims		-20**=	<u></u>	x 18	= 0.00	_	581	40	581	40		h patent assignment per	
Independent						_	146	790	246	395	Filing a submis	number of properties) ssion after final rejection (37	
Multiple Dep	endent				=		149	790	249	395		ional invention to be	
**or number previously paid, if greater; For Reissue, see below										examined (37	UFH 1.129(b))		
Large Fee Code	Fee F	mall E Fee Jode	Entity Fee (\$)	Fee D	escription		,						
103		203	11	Claims in excess o	20		Othe	er fee (s	pecify)	1			
102	82 2	202	41	Independent Claim	in excess of 3						 		
104	270 2	204	135	Multiple dependent	claims in exces	s of 3							
109	82 2	209	41	**Reissue independ original patent	lent claims over	r	Q11-						1 1
110	22 2	210	11	**Reissue claims in original patent	excess of 20 a	nd over	Other fee (specify)						<u></u>
SUBTOTAL (2) (\$) 84							*Reduced by Basic Filing Fee Paid SUBTOTAL (3) 0.00					0.00	
SUBMITTED BY											Complete (if applic	cable)	
Typed or Printed Name Peter K. McLarty									<u> </u>		Reg. Number	44,923	
	- Autro		·	1/1					Date		1. 1	Deposit Account User ID	
Signature				IVA,	MUI			-		12	120/201		